

to fibrinogen, expressed in units of factor XIII per gram of fibrinogen is at least 80; and fibrinogen and albumin are present in a ratio of 33 to 90 : 5 to 40.

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1 ² ~~2~~ ² 16. A tissue adhesive as described in claim 15 wherein the plasminogen-activator-inhibitor or plasmin inhibitor is aprotinin.

1 ³ ~~3~~ ³ 17. A tissue adhesive as described in claim 15 wherein the plasminogen-activator-inhibitor or plasmin inhibitor is present in an amount which is equivalent to 250 to 25,000 KIU aprotinin per gram of fibrinogen.

1 ⁴ ~~4~~ ⁴ 18. A tissue adhesive as described in claim 15 wherein the adhesive also contains material selected from the group consisting of glycine, glucose and sucrose.

1 ⁵ ~~5~~ ⁵ 19. A tissue adhesive as described in claim 15 wherein the adhesive also contains 0.2 to 200 IU heparin per gram of fibrinogen.

1 ⁶ ~~6~~ ⁶ 20. A tissue adhesive as described in claim 15 wherein the ratio of fibrinogen to albumin to cold-insoluble globulin in the total protein is 33 to 90 : 5 to 40 : 0.2 to 15.

1 ⁷ ~~7~~ ⁷ 21. A method of producing the tissue adhesive described in claim 15 which comprises the steps of:

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